

Figure S1. Preparative high-performance liquid chromatography profiles of harmine (Column, SunFire™ Pre C18 5 μ m 10x250 mm; mobile phase, CH₃OH/H₂O=50/50; flow rate, 10 ml/min; wavelength, 210 nm; temperature, room temperature).

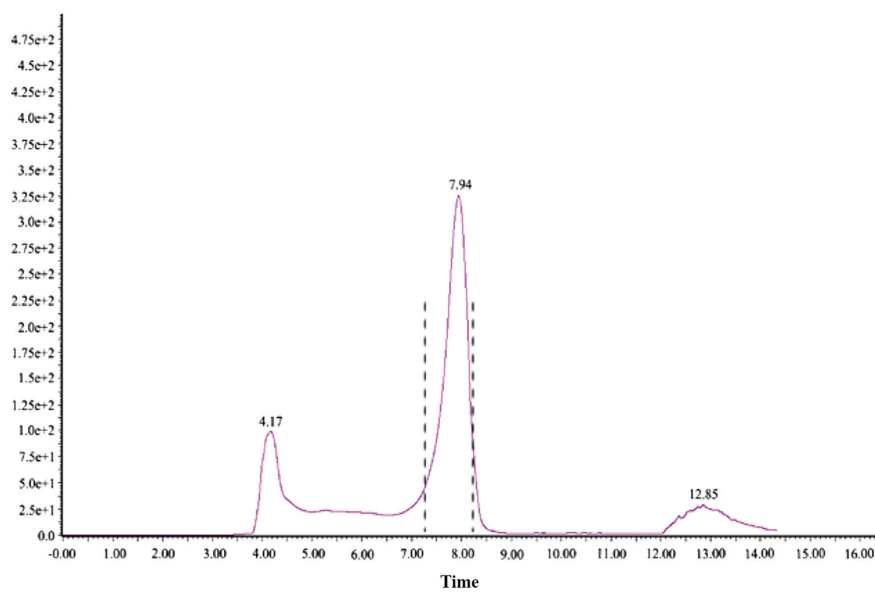


Figure S2. Positive-ESI-Mass spectrum of cyclocommunol.

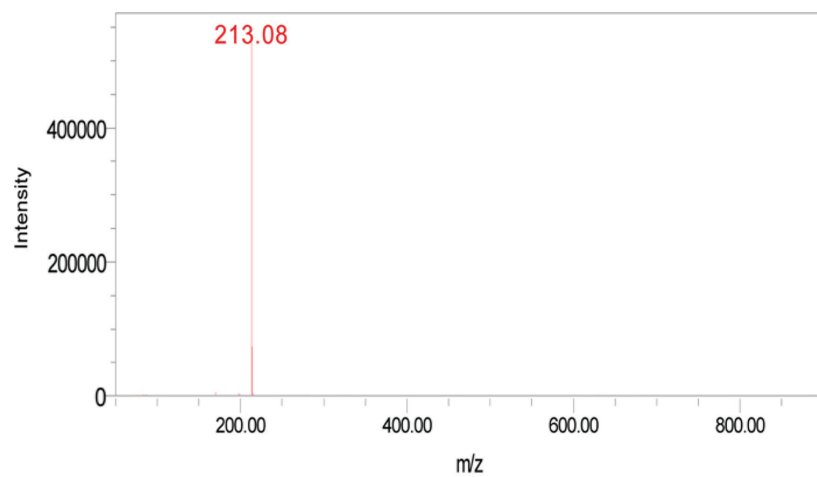


Figure S3. ^1H NMR spectrum (400 MHz, $\text{DMSO}-d_6$) of cyclocomunol.

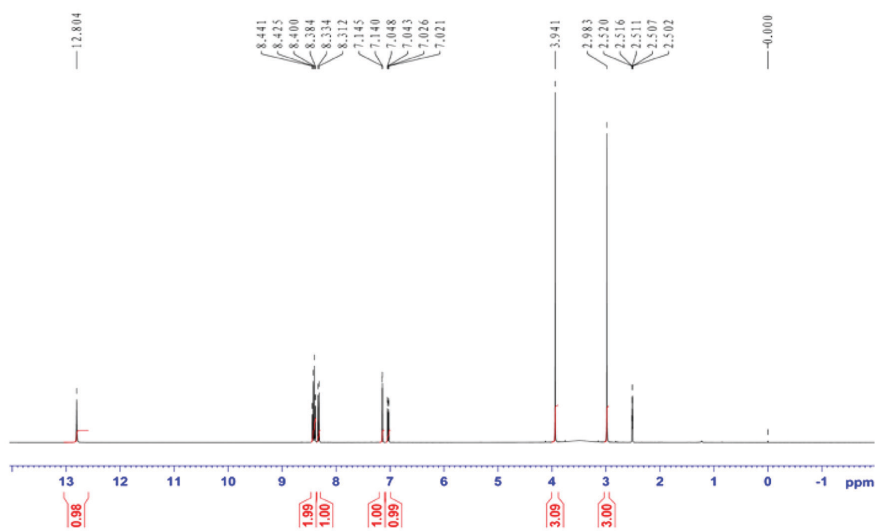


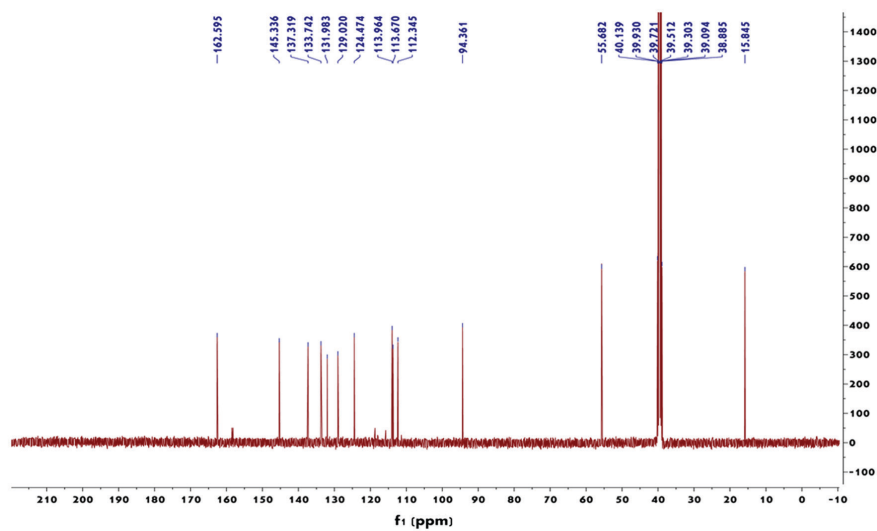
Figure S4. ^{13}C NMR spectrum (100 MHz, $\text{DMSO}-d_6$) of cyclocommunol.

Figure S5. HSQC spectrum (100 MHz, DMSO- d_6) of cyclocommunol.

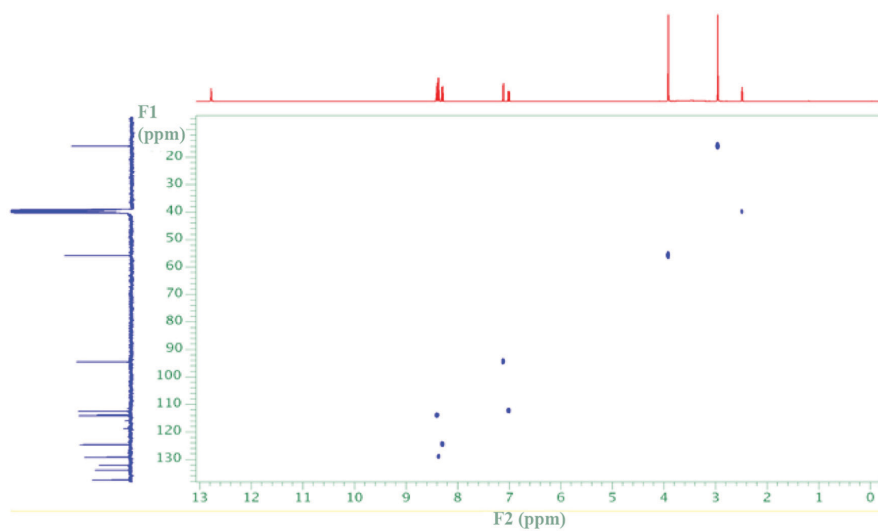


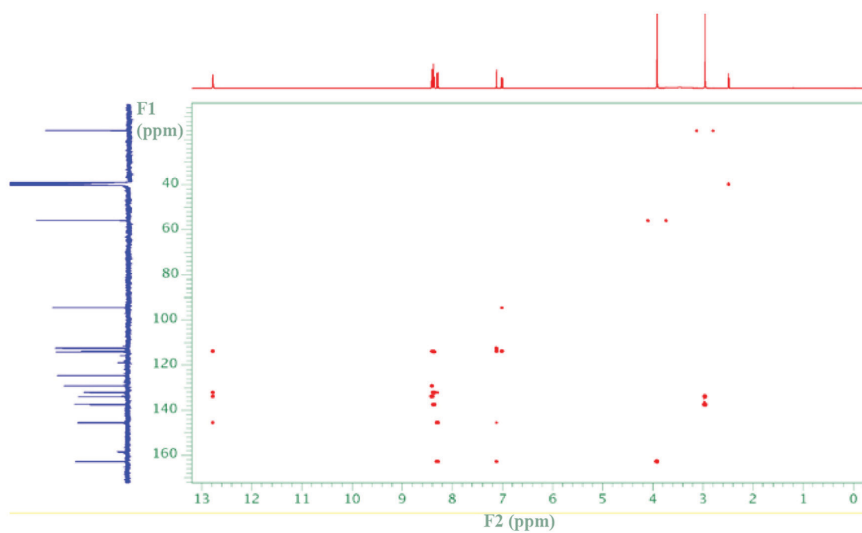
Figure S6. HMBC spectrum (100 MHz, DMSO- d_6) of cyclocommunol.

Figure S7. NOESY spectrum (100 MHz, DMSO- d_6) of cyclocommunol.

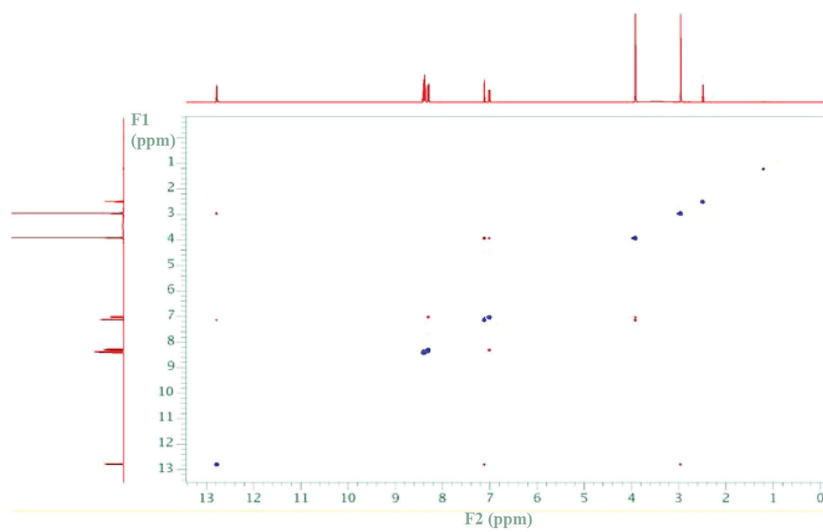


Figure S8. Purity of harmine (Column, Waters Xselect CSH 4.6x250 mm, 5 μ m; mobile phase, CH₃OH and 0.2% phosphoric acid-H₂O; flow rate, 1.1 ml/min; wavelength, 215 nm; temperature, 30°C).

